that they be informed that owing to alterations in the plan of the commemoration, the thanks of the Society are tendered them, but their attendance will not be expected.

Dr. Horn offered the following resolution, which was adopted:

Resolved, That a Committee of three be appointed by the President to examine an oil portrait of Prof. S. F. Baird by Mr. H. Ulke, report on its desirability, and, if favorably, to solicit subscriptions for its purchase at a price not exceeding \$200, for the gallery of this Society.

The President subsequently appointed as such Committee, Dr. George H. Horn and Messrs. J. Sergeant Price and William A. Ingham.

And the Society was adjourned by the presiding member.

Stated Meeting, March 21, 1890.

Present, 30 members.

President, Mr. FRALEY, in the Chair.

Prof. Robert W. Rogers and Mr. Talcott Williams, lately elected members, were presented to the Chair and took their seats.

Correspondence was submitted as follows:

Letters from Hon. James T. Mitchell and Mr. Samuel Timmins accepting membership.

A circular from the University of Toronto, requesting donations to its library, to replace the one destroyed by fire on the 14th of February last; on motion, the Librarian was directed to forward to it such of the Proceedings of the Society as could be sent.

A letter from the Naturforschende Gesellschaft in Emden, Hannover, thanking the Society for its letter of congratulation on the late celebration of the seventy-fifth anniversary of its foundation. 1890.]

A letter from the Trinity Historical Society, Dallas, Tex., asking for autograph letters.

A letter from the Societas linguam universalem scientiarum

ac negotiorum ancillam fundantium Internationalis.

A prospectus of the "Antananarivo Annual," published in Madagascar.

The Museo Michoacano, Morelia, Mexico, was placed on ex-

change list from No. 96.

Letters of acknowledgment (Transactions, xvi, 3) were received from the Boston Public Library; Museum of Comparative Zoölogy, Cambridge; American Antiquarian Society, Worcester; Buffalo Library; Astor Library, New York; Library U. S. Military Academy, West Point; New Jersey Historical Society, Newark; Pennsylvania Hospital, Franklin Institute, Library Co. of Philadelphia, Historical Society of Pennsylvania, Philadelphia; State Library of Pennsylvania, Harrisburg; U. S. Geological Survey, Washington, D. C.; University of Michigan; State Historical Society of Wisconsin, Madison; University of California, Berkeley.

Letters of acknowledgment (Proceedings, 130) were received from Prof. William P. Trowbridge, New York; Mr. Inman Horner, Philadelphia; Colorado Scientific Society, Denver; Central Meteorological Observatory, Mexico; Deutscher Wis-

senschaft Verein, Santiago de Chile.

Accessions to the Library were reported from the K. K. Zool.-botanische Gesellschaft, Vienna; Verein zur Beförderung des Gartenbaues, Berlin; Dr. Paul Topinard, Paris; Royal Institution, Dr. Benjamin W. Richardson, London; Hon. John Canon O'Hanlon, Dublin; Massachusetts Bureau of Statistics of Labor, Boston; Mercantile Library, Drs. Daniel G. Brinton, F. A. Mühlenberg, Mr. Henry Phillips, Jr., Philadelphia; Editor of "American Journal of Philology;" Legation de la Republica de Costa Rica, C. A.; Chief of Engineers, Department of State, Washington, D.C.; Museo Michoacano, Morelia, Mexico.

A photograph of the alleged Runic characters on Mananas island, near Monhegan, Maine, photographed and presented by Prof. J. F. Rothrock, Philadelphia.

A letter from Rev. F. A. Mühlenberg, D. D., accompanying his donation of the botanical note books of his grandfather, Rev. Henry E. Mühlenberg, a former member of this Society, and the letters to him of Rev. Christian Fr. Denke, a Moravian missionary.*

Botanical Journals, etc., by Dr. Henry E. Muhlenberg; born Nov. 17, 1753, died at Lancaster, Pa., May 23, 1815; presented to the American Philosophical Society, of which he was a member, by his grandson, Dr. F. A. Muhlenberg, March 21, 1890:

- 1. Botanice.
- 2. Book of descriptions, without title.
- 3. Plants not determined, according to Linnæus' System, etc., 1788.
- Folia plantarum Lancast, and a catalogue of the plants of North America, 1808.
- 5. Tage Buch, 1784.
- 6. Tage Buch, 1785.
- 7. Noten Buch, 1785.
- 8. Tage Buch, 1786-S9.
- 9. Catalogus arborum et fruticum Americæ Septentrionalis.
- 10. Cryptogamia Lancastriensis, 1791.
 - I. Filices.
 - II. Musci.
 - III. Fungi.

contains, also, Lichens Lancastriensis, etc.

* There is no autobiography in existence of Christian Fr. Denke; but, from information gained from conversations with Denke and others, a biographical sketch of Christian Heinrich Denke was published in "Nachrichten aus der Brüder Gemeinde," 1841, Heft iii, pages 467-477. (The name Heinrich is either a mistake, or possibly Denke may have been baptized Christian Friedrich Heinrich. I have not yet examined the baptismal records in Bethlehem). Denke was born at Bethlehem, Pa., September 8, 1775, and was sent to Nazareth Hall in 1785, remained there after his father's death, and afterwards was appointed one of the teachers. In 1797, he resolved to become a missionary among the Indians. After having been ordained Deacon in Bethlehem, he left May, 1800, with Heckewaelder for Gosen on the Muskiagum, remained here until August, studying the Delaware language, and then went to Fairfield in Upper Canada, commencing in June, 1801, his labors among the Chippeways. He translated into the Delaware language various parts of the Bible, of which the Epistles of St. John were printed. In 1803, he returned to Pennsylvania, married August 7, at Lititz, Anna Maria Heckedorn, went back to Canada, 1804 to Youngquakamick, 1807 to Pettquoting, then back to Fairfield. After the burning of Fairfield in autumn, 1813, he fled to Delawaretown. In September, 1815, he began to build New Fairfield, but returned to Bethlehem in 1818. Receiving a call as pastor to Hope, in the Wachau, he reached Salem, N. Car., in summer, 1820; in 1822, he became pastor at Friedberg, but retained charge also of the small congregation in Hope. Ilis wife died in 1828, and September 12, he married Marie Steiner. 1832, he retired from his spiritual labors, and intended to again devote his time to botany and other branches of natural science. 1834, symptoms of dropsy appeared; his right side was paralyzed in November, 1837, and he died at Salem, January 12, 1838.

JOHN M. MAISCH.

- 11. Agrostographia Pennsylvaniæ, etc.
- 12. Gräser, die bei Lancaster wild wachsen oder die ich sonst auf meinen inländischen Reisen bemerkte.
- 13. Plantæ cryptogamicæ Lancastriensis, etc.
- 14. Fungi Pennsylvaniæ, Mediæ, etc., 1793 et annù seq.
- 15. Monographien von Gewächsen von Lancaster, 1790, Vol. i.
- 16. Monographien plantarum Lancastriensis, Vol. ii.
- 17. Descriptio plantarum ex alies partibus America Septentrionalis, incepta a 1792.
- Sammlung von Beiträgen zur Kenntniss der Natur, 1785. With observations on agriculture.
- 19. Fortsetzung meines Journals von Jahren 1799-1806.
- Botanical Journal, 1807-1815, to May 20, three days before his death.
- 21. Flora Lancastriensis, 1790.
- Letters, etc., of the Rev. C. F. Denke, Moravian preacher and missionary, and one of the early botanists of America.

Prof. Lesley read an obituary notice of the late Leo Lesquereux.

The death was announced of Rev. Daniel R. Goodwin, D.D., Philadelphia, on March 15, 1890, in the seventy-ninth year of his age.

On motion, the President was authorized to appoint a suitable person to prepare the usual obituary notice.

Mr. J. Vaughan Merrick was subsequently appointed by the President.

The death of Dr. Gustav Weil, Heidelberg, September 10, 1889, at. 71, was also announced.

The Secretaries presented for the Proceedings the two following papers by Dr. Harrison Allen: "Description of a New Species of Macrotus" and "Description of a New Species of Pteropus."

New nomination 1209 was read.

Dr. Horn, from the Committee on the Portrait of Prof. Baird by H. Uhlke, reported it now at Earle's Galleries in this city, and to be a good painting. On motion, the Committee was continued.

Dr. Oliver, from the Committee on Franklin Celebration, reported progress.

The President of the Society reported that he had conferred

with the writer of the letter to the Society respecting the Rittenhouse celebration (March 7, 1890), and that he was of the opinion that such a use of the Society's Hall as was therein requested, was not expedient.

Dr. Brinton asked as a question of privilege what action the Committee on the Franklin Celebration had taken on the Society's resolution passed at the last meeting.

Mr. Biddle, of the Committee, stated it had been carefully and respectfully considered, and that after two meetings it had been laid over until the next meeting.

Dr. Horn offered the following preamble and resolution:

Having been present at the meeting of March 7, and voting in the affirmative, I move to reconsider the following resolution passed at that time: Resolved, That the Committee on the Commemoration of the Death of Franklin be instructed to select all speakers on that occasion from members of the Society, and if engagements of others have already been made, that they be informed that owing to alterations in the plan of the commemoration, the thanks of the Society are tendered them, but their attend-

The motion was seconded by Dr. Brinton, and the question was discussed by Messrs. Horn, Brinton, Oliver, Biddle, Morris, Vaux, Martindale, Potts, Cope, Lesley, and Greene.

ance will not be expected.

The question being put it was agreed that the Society should reconsider the original motion.

The original motion then being put, by a *viva voce* vote was not agreed to. On which the ayes and nays being demanded the resolution was voted on and not agreed to by 26 nays to 2 ayes.

Dr. Jayne offered the following resolution, which was agreed to:

Resolved, That the Secretaries be requested to communicate with the Lords Commissioners of the Admiralty with a view to obtaining as a donation the Reports on the Voyage of the *Challenger*. And, further, should such application prove unsuccessful, that the Committee on Library should procure the same by purchase.

And the Society was adjourned by the President.

No MEETING of the Society was held on April 4, 1890, it being Good Friday.

APRIL 17, 1890.

The One-hundredth Anniversary of the death of Benjamin Franklin was commemorated at Association Hall, by the Society. Addresses were delivered as follows:

A Short Biography of Dr. Franklin, by John Bach McMaster, Professor of American History in the University of Pennsylvania; "His Literary Labors," by G. Brown Goode, Assistant Secretary of the Smithsonian Institution, at Washington; "His Scientific Work," by Prof. J. W. Holland, Professor of Medical Chemistry and Toxicology in the Jefferson Medical College; "His Association With the Society," by Frederick Fraley, LL.D., President of the Society; "His Diplomatic Services," by Prof. Henry M. Baird, Professor of English Literature and Greek in the University of the City of New York.

A full account will be published in Proceedings, No. 133.

Stated Meeting, April 18, 1890.

Present, 14 members.

President, Mr. FRALEY, in the Chair.

Correspondence was submitted as follows:

Letters of envoy were received from the Australasian Association for the Advancement of Science, Sydney; Societas Pro Fauna et Flora Fennica, Helsingfors; Observatoire Astronomique et Physique, Tashkend; Physikalische Gesellschaft, Berlin; Bureau des Longitudes, Paris; Bath and West of PROC. AMER. PHILOS. SOC. XXVIII. 132. M. PRINTED MAY 26, 1890.